

# 12-9-2015 Reconciliation Telecon Minutes

## Discussion Items

- **December/January Schedule**

- GCMD is ready to go live with having their ingest and search pointing to CMR on Jan 4th! What this means for providers:
- As of Jan 4th, GCMD will be returning search results based on everything that is in CMR. If you have collections that are still only in GCMD, but have never been in ECHO / CMR, please get us those lists by Dec 21st at the ABSOLUTE latest so that we can pull them into CMR.
- If you have collections which are already in CMR, but you are actively working on making them better (via implementing DIF replacements, or merging in fields from your DIFs into your ECHO records), we can continue working on those after the Jan 4th deadline if they are not fully ready. Just know that GCMD search will be returning what is currently in CMR.
- After Jan 4th, any modifications via docBuilder or other ingests to GCMD will be ingested into CMR and searchable via all CMR/GCMD clients!

- **EntryID future:**

- **Background:** In order to allow GCMD and CMR clients to work with data in a more consistent manner, we are proposing modifying the creation of the Entry ID in the metadata. UMM-C and DIF 10 will be replacing the Entry ID element in the metadata with elements ShortName and Version. The element Entry ID will still exist through the CMR API, but it will be created internally by the CMR based on the ShortName, and if applicable, the version. The ShortName/Version elements will move towards being unique across the CMR.

DIF10 Example:

- ShortName = Hello
- Version = World
- CMR Created EntryId = Hello\_V:World

DIF 9 Users: The CMR will use the DIF 9 Entry ID for the CMR's Entry ID since DIF 9 does not have a version field.

Only action for the providers is to ensure shortname and version are filled out uniquely on DIF and ECHO collections and to understand that the CMR will be building the entryid field to allow for easier searching for clients.

- **Current Challenge:** The CMR team initially proposed using "\_V:" as a way to concatenate shortname and version. The thinking was that this would be unique and would hopefully be visually easy for users to understand where the shortname ends and the version begins. It would also allow for programmatic division of the entryid back into the shortname and version. However, some DAACs would prefer to just use "\_" instead of "\_V:". The CMR team has no issues with that, but wants to make sure that it is ok with the providers. Just as food for thought, below are some same examples of shortnames and versions that exist today in the CMR (many already with "\_" and many already with "V").

Example shortnames:

H3ZFCCLONO2  
AIRSM\_CPR\_MAT  
NSIDC-0442  
G01092  
doi:10.3334/ORNLDAAAC/139  
doi:  
gov.noaa.ncdc.C00533  
NOAA\_ATLAS\_ARCTIC\_2002  
CIESIN\_SEDAC\_ANTHROMES\_v1  
CIESIN\_SEDAC\_ANTHROMES\_v2\_1700  
CIESIN\_SEDAC\_SSF\_HWSPDv2  
ERBE\_S4G\_SC\_2.5  
MERGED\_TP\_J1\_OSTM\_OST\_ALL\_V2  
MYD19A3

Example versions:

1999 Edition  
First  
2004

1  
version 2.23  
v1.1.0  
Undefined  
1a  
2.3.2014  
3.3  
7r  
20  
5.2.0  
R2014  
V3-01  
Beta-V3-30  
V001  
Edition4  
1-CV  
Edition4A  
September 1994 update

- Roundtable of reconciliation status from each DAAC

## Action Items

